SOUTH PRODUCTION NOTES

Aug 28, 2015 3-11 Shift notes

BASF EMPLOYEES

274 Last Recordable 206 Last Lost Time

Freight Elevator in 31 is temporarily repaired. Please see instructions before using.

#1 MED / Al 3952 done, switching to D 1756:

Al oxide being run through the spiral elevator and into the calciner. The dryer was closed up and blowers turned on. Will need to open it back up for a final vacuum before we start feeding any material.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

#1 RC / Al 3952 done, switching to D 1756:

Calciner being reversed late on the second shift. We will need to clean out the side door and set up the discharge for the AL oxide sand, then run the sand through the calciner. Consult with Bodmann and rest of production team for update/guidance.

#2 MED line / Cu 0860:

Mixer cleaned out for plow adjustment/replacement. Has not been scheduled yet. Will be soon.

#2 RC/ Cu 0860:

Feed finished. Hold

#3 MED line / D 0715:

Down until we can get some calcined results from the lab. First few batches will be separated and inspected by Bodmann (John is aware).

#3 RC / Clean for D 0715:

Calciner being put back together. Need to get lit and started.

#4 RC / D-0222

Sand ran through late on day shift for the second time. We will just need to pull it off and set up the discharge on second shift and start the feed. Watch the material when we start and make sure it looks good. Set aside any material that looks questionable.

#5 RC / Catoxid:

Started the feed late on second shift. Continue to run and monitor for any chrome leaks as well as filling out the Catoxid check sheet each shift.

#6 RC & Dryer / D 1756

Continue and keep the feed rate up when running 300+. Sly scrubber belts were replaced on first shift.

The exhaust valve on the second floor of building 27 is stuck half way open. IMC is working on it and ordering parts so we can baffle back the suction on the dryer.

West Pfaudler / 4601

Down and holding for contractor work on Monday. Pfaudler cooled and holding until further evaluation/discussion on Friday

East Pfaudler/ D 1756:

Continue to run batches and coordinate with Schirmer so we can keep running.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / D-0222.

Belt cleaned, hold.

PK Blender: Catoxid

Make sure the chrome is cleaned up before running any batches. Also, pressure drop on dust collector is at a high level (over 5.5) and will not drop down. Will need addressed before running.

Shower cap and seal on west side replaced.

We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Will also need to walk through piping and other inspections with Lucas soon (work order submitted).

Also, need to install a new HF Pump soon (work order submitted).

Tower 3 / E 474:

Down for now

Tower 6 / Cu 0860:

Down. Still needs to be unloaded... then hold

North Screener / Cu 0860:

Continue on.

South Screener / E 474:

Continue on.

#2662 (west) Pill Machine / AI-3915:

Replaced inserts on the uppers. Restarted about 1PM

#2664 (east) Pill Machine / Al-3915:

Running.

TK #2 / V 2010:

Done.

TK #4 / 2508:

Continue. Need to go back and restart at lot 222 drum 21. Mill 2046 drums between catch ups.

Harrop Kiln / Al 3920:

Loading and Unloading. Lot 630 ok to use.

Building 27 Belt Filter / 5020:

Dryer was taken apart and cleaned on first shift. Restarted late on second shift.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) Horne Tabletting/Harrop Kiln
- 3) West Pfaudler
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #4 Calciner
- 8) #2 MED/#2RC
- 9) #3 MED/#3RC
- 10) #5 Calciner
- 11) #1 P&S Dryer & #1RC
- 12) Reduction Towers